



WT-KIGLED-8510TT

85" Wavex Touch LED with Kiosk

The latest touchscreen technology is integrated into the screen enabling it to be up to 10 touch, allowing multiple users. The UHD resolution and high brightness display means that images are clearly visible and unlike projection based interactive solutions, there is no shadowing.

Key Features

Plug and Play

All Wavex touch screens are plug & play, which means no drivers* – just turn them on and start interacting.

Durability

The 5mm toughened glass and steel bezel, makes touch a very durable solution to many applications.

Full HD

The UHD high brightness display makes your interactive software and images clear and detailed.

Multi Touch

Utilising the projected capacitive 10 touch available with Win 10, make full use of multi touch gestures and writing available.

Warranty

The Wavex touch range comes with a Limited one year warranty.

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Display

Diagonal size	85 inches
Panel/Native resolution	3840*2160 (4K UHD)
Brightness	500 nits
Aspect Ratio	16:9
Brightness (shipping) [cd/m2]	500 (700 max)
Contrast Ratio(typ.)	4000:1
Viewing Angle[°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Response Time (typ.) [ms]	8 (grey-to-grey)
Pixel pitch (mm)	0.4875 x 0.4875
Back light life	30,000 hrs

Synchronisation Rate

Horizontal Frequency [kHz]	30 ~ 81kHz
Vertical Frequency [Hz]	48 ~ 75Hz

Interface



POWER



LAN(Network)

Mechanical

Dimensions	200 (L) x 119 (W) x 75 (H) cm
Weight [kg]	100 (Approx.)



Electrical

Power Consumption on Mode [W]	160 shipping; 305 (max.)
Power Savings Mode [W]	< 0.5 (ECO Standby); < 1
Power Management	VESA DPMS

Environmental Condition

Operating Temperature [°C]	0 deg C to 40 deg C
Operating Humidity [%]	10% to 80%
Storage Humidity [%]	10 to 90
Storage Temperature [°C]	-20 to +60

Touch Technology

Touch Technology	Projected Capacitive, 10 point touch
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PC Specification(Optional)

Processor	Intel Core i7
Chipset	Intel QM67
CPU	Socket G2/rPGA988B
Hard Drive	500 GB
RAM	4GB(Upgradable depends on OS)
Operating System	Windows 10
Graphics	Integrated Core i processor chip

Regular Color: Boroque Black **Optional Color:** Ash Beech

Weight and dimensions are approximate. Specifications and design are subject to change without notice. This product may be subject to export control regulations.

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